

IV. SPACE UTILIZATION & PROGRAMMING

INTRODUCTION AND BASIC ASSUMPTIONS

In order to assist in the preparation of the Utah State Capitol Building and Grounds Restoration Master Plan the consulting team prepared a space needs and occupancy assessment pertaining to State Capitol functions. This assessment, although preliminary in nature, has focused on the following issues:

- The assessment, at a broad level of detail, of current and year 2020 usable space needs for select Capitol Hill governmental and support occupants.
- The analysis of objective and subjective criteria inherent in guiding locational decisions pertaining to the future occupancy of select Capitol Hill facilities.
- The preparation of a limited number of statistical space allocation strategies for the future occupancy of the State Capitol Building and potential adjacent expansion facility.

The following State Capital organizational units were included within this assessment:

Office of the Governor / Lt. Governor	Legislative Printing
Senate (Leadership & Support Staff)	Finance
Senate (Members Offices)	Commission on Crime & Juvenile Justice
Senate (Chamber)	Capitol Preservation Board
House (Leadership & Support Staff)	Science Advisor
House (Members Offices)	Executive Project Office (Olympics)
House (Chambers)	American Legion
Committee Rooms	Publishing Services / Stores
Conference Rooms	Protective Services / State Police
Caucus Rooms	Gift Shop
Attorney General	Capitol Guides / Auditorium
Treasurer	Maintenance Office
State Auditor	Maintenance Shop / Storage
Office of the First Lady	News / Media Center
Governor's Office of Planning & Budget	Human Resources Training Center
Elections	Lobbyist Lounges
Legislative Fiscal Analyst	Cafeteria
Legislative Research / General Counsel	Employee Facilities
Legislative Auditor	Auditorium

BASIC ASSUMPTIONS

The following basic assumptions guided the consultant team in the estimation of space needs and the preparation of space allocation strategies.

- The estimation of space needs and identification of space allocation strategies have been prepared at a broad-based Master Plan level of evaluation, subject to refinement during detailed architectural programming.
- Current and projected staffing levels were provided by each State Capitol organizational unit based upon their internal assessment of future operational levels through the year 2020.

SPACE NEEDS ASSESSMENT AND LOCATIONAL CRITERIA

IV. SPACE UTILIZATION & PROGRAMMING

- Elements of the State Capitol organizational units under study which are currently located off of the Capitol Hill have been assumed, based upon space user input, to remain so located.
- Current and projected space is expressed in terms of usable net area which reflects the floor area inclusive of internal departmental circulation space to allow movement among and between rooms and areas.

SPACE NEEDS ASSESSMENT

Future space needs for the majority of State Capitol organizational units were estimated based upon the application of usable space per person ratios defined as “net area factor” allowances. As part of the space estimation process, current space utilization levels were visually assessed by the consulting team in order to adjust, where appropriate, usable space per person allocations to correct for both existing deficiencies and under utilized / excess space. In instances where space needs are not directly related to staff (i.e., Committee / Conference Rooms, Auditorium, etc.), usable area needs have been estimated based upon a more specific assessment of their unique functional requirements.

The adjusted net area factors were subsequently applied to future staffing levels. As illustrated in Table 1, total full-time staff associated with State Capitol organizational units under study is estimated by the individual space users to increase 17%, from 559.5 to 655 positions by the year 2020.

In contrast, projected usable area, as presented on Table 2, is estimated to increase 45% or 73,750 NSF, from 162,465 NSF (current occupied) to 236,215 NSF (year 2020) over the same period. It should be noted that of this 73,750 NSF increase, approximately 62% or 45,575 NSF represents usable area needed to correct current spatial deficiencies (i.e., inadequately sized Committee Rooms, lack of appropriately sized workstations and support spaces, inadequate internal circulation, etc.) and provide space for functions not currently available in the State Capitol Building (i.e., Caucus / Conference Rooms, Auditorium, etc.).

Note should be made that the usable area in Table 2 has not been adjusted to reflect the possible application of an historic approach to interior space planning. The year 2020 requirement of 236,215 NSF may therefore be considered a benchmark estimation of future space need, based strictly upon contemporary office space utilization efficiencies.

LOCATIONAL CRITERIA

Based upon questionnaire responses and input provided during user interviews an analysis was undertaken of both objective and subjective factors related to the appropriate location of the State Capitol organizational units under study. A quantitative ranking of functionally-based locational data was conducted which identified the relative importance of physical proximity requirements (i.e., access and adjacency factors). Subjective factors involving ceremonial, philosophical and symbolic factors were additionally evaluated. As a result of this analysis, three priority categories were defined to address each organizational units’ relative need to be physically located within the State Capitol Building.

The three priority categories include the following:

First Priority: This category includes organizational units which maintain a primary need for location within the State Capitol Building reflective of either symbolic significance (i.e., elected State-wide officials) or essential functional relationships.

Second Priority: This category includes organizational units which need to be located within the State Capitol Building subject to space availability, or alternatively, within a contiguous building addition

Third Priority: This category includes organizational units which require a location on Capitol Hill proximate to, but not necessarily within the State Capitol Building.

The results of the translation of both objective and subjective factors into specific locational priority criteria for each organizational unit is presented on Table 3. The locational criteria matrix incorporates critical Executive Branch adjacency relationships (i.e., Governor's Office and the Governor's Office of Planning and Budget) as well as essential Legislative Branch adjacency relationships (i.e., House of Representatives to the Legislative Fiscal Analyst and Legislative Research / General Counsel).

Space allocation strategies were developed based upon the application of this locational criteria in conjunction with the assignment of estimated space needs relative to available space resources.

SPACE ALLOCATION STRATEGIES

In response to estimated year 2020 space needs, and reflective of identified locational priorities, the consulting team analyzed three principal approaches to space allocation. These approaches are as follows:

Approach 1: This approach assumes the continuation of contemporary space planning practices with no adjustment to the assumed availability or utilization efficiency of usable space (i.e., adjustment resulting from either the restoration of historic circulation patterns or historic space planning practices).

Approach 2: This approach assumes the continuation of contemporary space planning practices, but with an assumed adjustment to "available" usable space within the State Capitol Building to reflect the restoration of historic circulation patterns, (i.e., the conversion of currently occupied space to non-assignable corridors or public spaces).

Approach 3: This approach assumes both the restoration of historic circulation patterns as well as the application of historical space planning practices.

Within each planning approach, alternative space allocation strategies were prepared to reflect either the continued use of only the existing Capitol Building or its continued use in conjunction with the development of a contiguous expansion facility.

Table 1
Current and Projected Staffing Levels
State Capital Organizational Units Under Study

	Current (2000)	Year (2010)	Year (2020)	D
Office of the Governor / Lt. Governor	25	25	25	
Senate (Members)	29	29	29	
Senate (Support Staff)	6	10	15	
House of Representatives (Members)	75	75	75	
House of Representatives (Support Staff)	6	10	16	
Attorney General	40	50	60	
Treasurer	12	12	13	
State Auditor	49	49	49	
Office of the First Lady	3	4	4	
Governor's Office of Planning & Budget	44	48	52	
Elections	5	6	6	
Legislative Fiscal Analyst	20	25	28	
Legislative Research / General Counsel	58	65	72	
Legislative Auditor	24	26	27	
Legislative Printing	4	4	4	
Finance	95	97	100	
Com. on Criminal Juvenile Justice	16	20	24	
Capitol Preservation Board	2	4	6	
Science Advisor	2	2	2	
American Legion	3	4	4	
Publishing Services / Stores	9.5	7.5	2	
Protective Services / State Police	20	25	30	
Capitol Guides	2	2	2	
Maintenance Office	10	10	10	
Total(1)	559.5%	609.5%	655.0%	

(1) Exclusive of Food Service and Gift Shop contract staff as well as Capitol Guide Volunteers.

Table 2
Current and Projected Usable Area Requirements
State Capital Organizational Units Under Study

Organizational Unit	Current Occupied (NSF)	Current Required (NSF)	Year 2010 (NSF)	Year 2020 (NSF)	20 Year Differential (NSF)	(%)
Office of the Governor/ Lt. Governor	10,150	11,500	11,500	11,500	1,350	13
Senate (Leadership and Support Staff)	5,850	8,000	9,000	10,000	4,150	71
Senate (Members Offices)	1,200	1,400	4,400	4,400	3,200	200
Senate (Chamber)	3,050	3,050	3,050	3,050	--	--
House (Leadership and Support Staff)	5,875	11,500	12,000	13,500	7,625	130
House (Members Offices)	1,500	1,725	13,000	13,000	11,500	767
House (Chambers)	6,175	6,175	6,175	6,175	--	--
Committee Rooms	11,700	16,700	16,700	16,700	5,000	43
Conference Rooms	--	6,000	6,000	6,000	6,000	--
Caucus Rooms	--	6,000	6,000	6,000	6,000	--
Attorney General	11,250	12,500	14,500	16,500	5,250	47
Treasurer	3,050	3,400	3,500	3,750	700	23
State Auditor	7,900	9,000	9,000	9,000	1,100	14
Office of the First Lady	1,000	1,000	1,200	1,400	400	40
Governor's Office of Planning & Budget	10,150	11,150	12,000	12,750	2,600	26
Elections	1,750	1,750	2,000	2,000	250	14
Legislative Fiscal Analyst	4,400	5,300	6,125	6,600	2,200	50
Legislative Research/ Gen. Counsel	12,000	15,500	16,500	17,500	5,500	46
Legislative Auditor	5,950	5,950	6,250	6,500	550	9
Legislative Printing	3,700	4,500	4,500	4,500	800	22
Finance	19,200	21,500	21,750	22,000	2,800	15
Com. on Criminal Juvenile Justice	3,025	3,800	4,400	5,000	1,975	65
Capitol Preservation Board	300	1,950	2,300	2,700	2,400	800
Science Advisor	240	240	240	240	--	--
Executive Project Office (Olympics)	1,000	1,000	1,000	1,000	--	--
American Legion	500	850	1,000	1,000	500	100
Publishing Services/ Stores	4,350	4,350	4,350	1,000	-3,350	-77
Protective Services/ State Police	1,175	1,300	1,400	1,500	325	28
Gift Shop	385	1,500	1,500	1,500	1,115	290
Capitol Guides/ Auditorium	125	1,250	1,250	1,250	1,125	900
Maintenance Office	1,225	1,500	1,500	1,500	275	22
Maintenance Shop / Storage	6,500	500	500	500	-6,000	-92
News/Media Center	715	1,500	1,500	1,500	785	110
Human Resources Training Center	2,750	3,500	3,500	3,500	750	27
Lobbyist Lounges	600	1,200	1,200	1,200	600	100
Cafeteria	12,000	12,000	12,000	12,000	--	--
Employee Facilities	1,725	3,500	3,500	3,500	1,775	103
Auditorium	--	4,500	4,500	4,500	4,500	--

Table 3
Locational Criteria Matrix
State Capital Organizational Units Under Study

Organizational Unit	First Priority	Second Priority	Third Priority
Office of the Governor / Lt. Governor	X		
Senate (Leadership and Support Staff)	X		
Senate (Members Offices)(1)	X		
Senate (Chamber)	X		
House of Representatives (Leadership and Support Staff)	X		
House of Representatives (Member Offices)(1)	X		
House of Representatives (Chamber)	X		
Committee Rooms (1)	X		
Conference Rooms (1)	X		
Caucus Rooms (1)	X		
Attorney General	X		
Treasurer	X		
State Auditor	X		
Office of the First Lady	X		
Governor's Office of Planning & Budget	X		
Elections	X		
Legislative Fiscal Analyst(1)	X		
Legislative Research / General Counsel(1)	X		
Legislative Auditor			X
Legislative Printing			X
Finance			X
Com. on Criminal Juvenile Justice		X	
Capitol Preservation Board		X	
Science Advisor		X	
Executive Project Office (Olympics)		X	
American Legion		X	
Publishing Services / Stores			X
Protective Sciences / State Police	X		
Gift Shop	X		
Capitol Guides / Auditorium	X		
Maintenance Office			X
Satellite Maintenance Shop / Storage(1)	X		
News / Media Center		X	
Human Resources Training Center			X
Lobbyist Lounges		X	
Cafeteria			X
Employee Facilities		X	
Auditorium		X	

(1) These components have been identified as a candidate for second priority if space is not available within the State

STRATEGIES

The following presents a summary of the space allocation strategies.

Strategy

Approach 1 - No Space Adjustments

- No expansion to State Capitol Building 1-A
- Contiguous expansion of State Capital Building 2-A

Approach 2 - Restoration of Historic Circulation Patterns

- No expansion to State Capital Building 1-B
- Contiguous expansion of State Capital Building and the relocation of House Leadership and Members Offices to expansion space 2-B
- Contiguous expansion of State Capital Building and the relocation of Senate Leadership and Members Offices to expansion space 2-C

Approach 3 - Restoration of Historic Circulation Patterns and Restoration of Historic Planning Practices

- No expansion to State Capitol Building 3-A
- Contiguous expansion of State Capital Building and the relocation of the House Leadership and Members Offices to expansion space 3-B
- Contiguous expansion of State Capitol Building and the relocation of the Senate Leadership and Members Offices to expansion space 3-C

The following presents a brief descriptive overview of each space allocation strategy which are statistically tabulated on Tables 4 through 11.

Strategy 1-A: State Capitol without Expansion and Contemporary Planning Practices

This strategy is predicated upon the continued use of the State Capitol Building without physical expansion. Space allocation is based upon the assumed application of contemporary office space planning concepts.

Strategy 1-B: State Capitol without Expansion and Restoration to Historical Circulation Patterns and Contemporary Planning Practices

This strategy is based upon the continued use of the State Capitol Building without physical expansion. Under this option, relative to Strategy 1-A, space allocation reflects a reduction in building-wide net area due to the assumed restoration of historic circulation patterns.

Strategy 2-A: State Capitol with Expansion and Contemporary Planning Practices

This strategy is predicated upon the continued use of the State Capitol Building in conjunction with the development of a contiguous building addition. Space allocation in this strategy is based upon the assumed application of contemporary office space planning concepts.

Strategies 2-B / 2-C: State Capitol with Expansion, Restoration to Historical Circulation Patterns and Contemporary Planning Practices

Strategies 2-B and 2-C are based upon the continued use of the State Capitol Building as well as construction of a contiguous building addition. Similar to Strategy 1-B, these options assume a reduction in building-wide net area within the State Capitol Building due to an assumed restoration of historic circulation patterns. Strategy 2-B assumes that the House Leadership and Members Offices relocate to the new building addition and Senate Leadership and Members Offices remain in the State Capitol Building. Strategy 2-C is the reverse of Strategy 2-B, and assumes that the Senate Leadership and Members Offices relocate into the new building addition and the House remains within the State Capitol Building.

Strategy 3-A: State Capitol without Expansion and Restoration of Historical Circulation Patterns and Historic Space Planning Practices

This strategy is similar to Strategy 2-A except that a 30% supplement has been applied to the projected required net area of select departments to be located within the State Capitol Building. The 30% supplement reflects the potential reduction in space utilization efficiency due to the assumed application of historic planning practices (i.e., increased office sizes, etc.).

Strategies 3-B / 3-C: State Capitol with Expansion and Restoration of Historical Circulation Patterns and Historical Space Planning Practices

Strategies 3-B and 3-C are similar to strategies 2-B / 2-C except that a 30% supplement has again been applied to the projected required net area of select departments to be located within the State Capitol Building. The 30% supplement reflects the potential reduction in space utilization efficiency due to the assumed application of historic office suite configurations.

Overview of Space Allocation Strategies

The following summarizes the spatial implications associated with each space allocation strategy.

Strategy	Existing Capitol Building (NSF)	Capitol Building Expansion (NSF)	Total Assigned (NSF)
1-A	154,500	—	236,215
1-B	133,500	—	240,565
2-A	154,500	30,900	236,215
2-B	133,500	56,000	240,565
2-C	133,500	58,100	240,565
3-A	133,500	—	260,565
3-B	133,500	73,450	256,965
3-C	133,500	77,750	260,265

The three principal approaches and eight specific space allocation strategies are felt to adequately define master plan level space assignment. Subsequent detailed space programming will, however, be required to test both the actual space utilization efficiency and the floor by floor “fit” of usable area needs to actual available space.

Table 4

Space Allocation Strategy Year 2020 - Option 1-A

State Capitol without Expansion and Contemporary Planning Practices

Organizational Unit	Capitol (NSF)	Other (NSF)	Total (NSF)
Office of the Governor / Lt. Governor	11,500	—	11,500
Senate (Leadership and Support Staff)	10,000	—	10,000
Senate (Members Offices)	4,400	—	4,400
Senate (Chamber)	3,050	—	3,050
House of Representatives (Leadership and Support Staff) 13,500 —	13,500	—	13,500
House of Representatives (Members Offices)	13,000	—	13,000
House of Representatives (Chambers)	6,175	—	6,175
Committee Rooms	16,700	—	16,700
Conference Rooms	—	6,000	6,000
Caucus Rooms	6,000	—	6,000
Attorney General	16,500	—	16,500
Treasurer	3,750	—	3,750
State Auditor	9,000	—	9,000
Office of the First Lady	—	1,400	1,400
Governor's Office of Planning & Budget	12,750	—	12,750
Elections	—	2,000	2,000
Legislative Fiscal Analyst	6,600	—	6,600
Legislative Research / Gen. Counsel	17,500	—	17,500
Legislative Auditor	—	6,500	6,500
Legislative Printing	—	4,500	4,500
Finance	—	22,000	22,000
Com. on Criminal Juvenile Justice	—	5,000	5,000
Capitol Preservation Board	—	2,700	2,700
Science Advisor	—	240	240
Executive Project Office (Olympics)	—	1,000	1,000
American Legion	—	1,000	1,000
Publishing Services / Stores	—	1,000	1,000
Protective Services (State Police)	1,500	—	1,500
Gift Shop	1,500	—	1,500
Capitol Guides / Auditorium	1,250	—	1,250
Maintenance Office	—	1,500	1,500
Maintenance Shop / Storage	—	500	500
News / Media Center	—	1,500	1,500
Human Resources Training Center	—	3,500	3,500
Lobbyist Lounges	—	1,200	1,200
Cafeteria	—	12,000	12,000
Employee Facilities	—	3,500	3,500
Auditorium	—	4,500	4,500
Total Available (NSF)(1)	154,500	—	154,500
Total Allocated (NSF)	154,675	81,540	236,215
Differential (NSF)	(175.00)	(81540.00)	(81715.00)
Distribution	65%	35% —	

(1) Represents current usable net area less approximately a 5,000 NSF reduction in the basement due to planned seismic upgrades.

Table 5
Space Allocation Strategy Year 2020 -- Option 1-B
State Capital without Expansion and Restoration
to Historical Circulation Patterns and
Contemporary Planning Practices

	State Capital	Other Capital	
	Building	Hill Facilities	Total
Organizational Unit	(NSF)	(NSF)	(NSF)
Office of the Governor / Lt. Governor	11,500	--	11,500
Senate (Leadership and Support Staff)(1)	11,100	--	11,100
Senate (Members Offices)	4,400	--	4,400
Senate (Chamber)	3,050	--	3,050
House of Representatives (Leadership and Support Staff)(2)	16,750	--	16,750
House of Representatives (Members Offices)	13,000	--	13,000
House of Representatives (Chambers)	6,175	--	6,175
Committee Rooms	16,700	--	16,700
Conference Rooms		6000	6000
Caucus Rooms	6,000	--	6,000
Attorney General	16,500	--	16,500
Treasurer	3,750	--	3,750
State Auditor	9,000	--	9,000
Office of the First Lady	--	1400	1400
Governor's Office of Planning & Budget	12,750	--	12,750
Elections	--	2000	2000
Legislative Fiscal Analyst	--	6600	6600
Legislative Research / Gen. Counsel	--	17500	17500
Legislative Auditor	--	6500	6500
Legislative Printing	--	4500	4500
Finance	--	22000	22000
Com. on Criminal Juvenile Justice	--	5000	5000
Capitol Preservation Board	--	2700	2700
Science Advisor	--	240	240
Executive Project Office (Olympics)	--	1000	1000
American Legion	--	1000	1000
Publishing Services / Stores	--	1000	1000
Protective Services / State Police	1,500	--	1,500
Gift Shop	1,500	--	1,500
Capitol Guides / Auditorium	1,250	--	1,250
Maintenance Office	--	1500	1500
Maintenance Shop / Storage	--	500	500
News / Media Center	--	1500	1500
Human Resources Training Center	--	3500	3500
Lobbyist Lounges	--	1200	1200
Cafeteria	--	12000	12000
Employee Facilities	--	3500	3500
Auditorium	--	4500	4500
Total Available (NSF)(3)	133,500	--	133,500
Total Allocated (NSF)	134,925	105,640	240,565

Table 6

Space Allocation Strategy Year 2020 -- Option 2-A

State Capital with Expansion and Contemporary Planning Practices

Organizational Unit	State Capitol	New Building	Other Capitol	Tot
	Building (NSF)	Addition (NSF)	Hill Facilities (NSF)	
Office of the Governor / Lt. Governor	11,500	--	--	11,5
Senate (Leadership and Support Staff)	10,000	--	--	10,0
Senate (Members Offices)	--	4400	--	440
Senate (Chamber)	3,050	--	--	3,0
House of Representatives (Leadership and Support Staff)	13,500	--	--	13,5
House of Representatives (Members Offices)	--	13000	--	130
House of Representatives (Chambers)	6,175	--	--	6,1
Committee Rooms	16,700	--	--	16,7
Conference Rooms	3,000	3,000	--	6,0
Caucus Rooms	--	6000	--	600
Attorney General	16,500	--	--	16,5
Treasurer	3,750	--	--	3,7
State Auditor	9,000	--	--	9,0
Office of the First Lady	1,400	--	--	1,4
Governor's Office of Planning & Budget	12,750	--	--	12,7
Elections	2,000	--	--	2,0
Legislative Fiscal Analyst	6,600	--	--	6,6
Legislative Research / Gen. Counsel	17,500	--	--	17,5
Legislative Auditor	--	--	6500	650
Legislative Printing	--	--	4500	450
Finance	--	--	22000	220
Com. on Criminal Juvenile Justice	5,000	--	--	5,0
Capitol Preservation Board	2,700	--	--	2,7
Science Advisor	240	--	--	24
Executive Project Office (Olympics)	1,000	--	--	1,0
American Legion	1,000	--	--	1,0
Publishing Services / Stores	1,000	--	--	1,0
Protective Services (State Police)	1,500	--	--	1,5
Gift Shop	1,500	--	--	1,5
Capitol Guides / Auditorium	1,250	--	--	1,2
Maintenance Office	--	--	1500	150
Maintenance Shop / Storage	500	--	--	50
News / Media Center	1,500	--	--	1,5
Human Resources Training Center	--	--	3500	350
Lobbyist Lounges	1,200	--	--	1,2
Cafeteria	--	--	12000	120
Employee Facilities	3,500	--	--	3,5
Auditorium	--	4500	--	450

Table 7
Space Allocation Strategy Year 2020 -- Option 2-B
State Capital with Expansion and Restoration to
Historical Circulation Patterns and
Contemporary Planning Practices

	State Capital	New Building	Other Capital	
	Building	Addition	Hill Facilities	Total
Organizational Unit	(NSF)	(NSF)	(NSF)	(NSF)
Office of the Governor / Lt. Governor	11,500	--	--	11,500
Senate (Leadership and Support Staff)(1)	11,100	--	--	11,100
Senate (Members Offices)	--	4400	--	4400
Senate (Chamber)	3,050	--	--	3,050
House of Representatives (Leadership and Support Staff)(2)	16,750	--	--	16,750
House of Representatives (Members Offices)	--	13000	--	13000
House of Representatives (Chambers)	6,175	--	--	6,175
Committee Rooms	16,700	--	--	16,700
Conference Rooms	2,000	4,000	--	6,000
Caucus Rooms	--	6000	--	6000
Attorney General	16,500	--	--	16,500
Treasurer	3,750	--	--	3,750
State Auditor	9,000	--	--	9,000
Office of the First Lady	1,400	--	--	1,400
Governor's Office of Planning & Budget	12,750	--	--	12,750
Elections	2,000	--	--	2,000
Legislative Fiscal Analyst	--	6600	--	6600
Legislative Research / Gen. Counsel	--	17500	--	17500
Legislative Auditor	--	--	6500	6500
Legislative Printing	--	--	4500	4500
Finance	--	--	22000	22000
Com. on Criminal Juvenile Justice	5,000	--	--	5,000
Capitol Preservation Board	2,700	--	--	2,700
Science Advisor	240	--	--	240
Executive Project Office (Olympics)	1,000	--	--	1,000
American Legion	1,000	--	--	1,000
Publishing Services/ Stores	1,000	--	--	1,000
Protective Services (State Police)	1,500	--	--	1,500
Gift Shop	1,500	--	--	1,500
Capitol Guide/ Auditorium	1,250	--	--	1,250
Maintenance Office	--	--	1500	1500
Maintenance Shop / Storage	500	--	--	500
News / Media Center	1,500	--	--	1,500
Human Resources Training Center	--	--	3500	3500
Lobbyist Lounges	1,200	--	--	1,200
Cafeteria	--	--	12000	12000
Employee Facilities	3,500	--	--	3,500
Auditorium	--	4500	--	4500
Total Available (NSF)(3)	133,500	--	--	133,500
Total Allocated (NSF)	134,565	56,000	50,000	240,565
Differential (NSF)	(1,065)	(56,000)	(50,000)	(107,065)
Distribution	56%	23%	21%	

Table 8

Space Allocation Strategy Year 2020 -- Option 2-C

State Capitol with Expansion and Restoration to Historical Circulation Configurations

Organizational Unit	State Capitol	New Building	Other Capitol	Total
	Building (NSF)	Addition (NSF)	Hill Facilities (NSF)	
Office of the Governor / Lt. Governor	11500.00	--	--	11500.00
Senate (Leadership and Support Staff)(1)	--	11100.00	--	11100.00
Senate (Members Offices)	--	4400.00	--	4400.00
Senate (Chamber)	3050.00	--	--	3050.00
House of Representatives (Leadership and Support Staff)(2)	16750.00	--	--	16750.00
House of Representatives (Members Offices)	13000.00	--	--	13000.00
House of Representatives (Chambers)	6175.00	--	--	6175.00
Committee Rooms	6700.00	10000.00	--	16700.00
Conference Rooms	2000.00	4000.00	--	6000.00
Caucus Rooms	6000.00	--	--	6000.00
Attorney General	16500.00	--	--	16500.00
Treasurer	3750.00	--	--	3750.00
State Auditor	9000.00	--	--	9000.00
Office of the First Lady	1400.00	--	--	1400.00
Governor's Office of Planning & Budget	12750.00	--	--	12750.00
Elections	2000.00	--	--	2000.00
Legislative Fiscal Analyst	--	6600.00	--	6600.00
Legislative Research / Gen. Counsel	--	17500.00	--	17500.00
Legislative Auditor	--	--	6500.00	6500.00
Legislative Printing	--	--	4500.00	4500.00
Finance	--	--	22000.00	22000.00
Com. on Criminal Juvenile Justice	5000.00	--	--	5000.00
Capitol Preservation Board	2700.00	--	--	2700.00
Science Advisor	240.00	--	--	240.00
Executive Project Office (Olympics)	1000.00	--	--	1000.00
American Legion	1000.00	--	--	1000.00
Publishing Services / Stores	1000.00	--	--	1000.00
Protective Services (State Police)	1500.00	--	--	1500.00
Gift Shop	1500.00	--	--	1500.00
Capitol Guide / Auditorium	1250.00	--	--	1250.00
Maintenance Office	--	--	1500.00	1500.00
Maintenance Shop / Storage	500.00	--	--	500.00
News / Media Center	1500.00	--	--	1500.00
Human Resources Training Center	--	--	3500.00	3500.00
Lobbyist Lounges	1200.00	--	--	1200.00
Cafeteria	--	--	12000.00	12000.00
Employee Facilities	3500.00	--	--	3500.00
Auditorium	--	4500.00	--	4500.00
Total Available (NSF)(3)	133500.00	--	--	133500.00
Total Allocated (NSF)	132465.00	58100.00	50000.00	240565.00
Differential (NSF)	1035.00	(58100.00)	(50000.00)	(107065.00)

Table 9
 Space Allocation Strategy Year 2020 -- Option 3-A
 State Capitol without Expansion and Restoration of
 Historic Circulation Patterns and
 Historic Planning Practices

Organizational Unit	State Capitol	Other Capitol	Total
	Building (NSF)	Hill Facilities (NSF)	
Office of the Governor / Lt. Governor(1)	15000.00	--	15000.00
Senate (Leadership and Support Staff)(1)	13000.00	--	13000.00
Senate (Members Offices)(1)	5500.00	--	5500.00
Senate (Chamber)	3050.00	--	3050.00
House of Representatives (Leadership and Support Staff (1)	17500.00	--	17500.00
House of Representatives (Members Offices)(1)	17000.00	--	17000.00
House of Representatives (Chambers)	6175.00	--	6175.00
Committee Rooms	16700.00	--	16700.00
Conference Rooms	--	6000.00	6000.00
Caucus Rooms	--	6000.00	6000.00
Attorney General(1)	21000.00	--	21000.00
Treasurer(1)	5000.00	--	5000.00
State Auditor(1)	12000.00	--	12000.00
Office of the First Lady	--	1400.00	1400.00
Governor's Office of Planning & Budget	--	12750.00	12750.00
Elections	--	2000.00	2000.00
Legislative Fiscal Analyst	--	6600.00	6600.00
Legislative Research/ Gen. Counsel	--	17500.00	17500.00
Legislative Auditor	--	6500.00	6500.00
Legislative Printing	--	4500.00	4500.00
Finance	--	22000.00	22000.00
Com. on Criminal Juvenile Justice	--	5000.00	5000.00
Capitol Preservation Board	--	2700.00	2700.00
Science Advisor	--	240.00	240.00
Executive Project Office (Olympics)	--	1000.00	1000.00
American Legion	--	1000.00	1000.00
Publishing Services/ Stores	--	1000.00	1000.00
Protective Services/ State Police	1500.00	--	1500.00
Gift Shop	1500.00	--	1500.00
Capitol Guides/ Auditorium	1250.00	--	1250.00
Maintenance Office	--	1500.00	1500.00
Maintenance Shop/ Storage	--	500.00	500.00
News/ Media Center	--	1500.00	1500.00
Human Resources Training Center	--	3500.00	3500.00
Lobbyist Lounges	--	1200.00	1200.00
Cafeteria	--	12000.00	12000.00
Employee Facilities	--	3500.00	3500.00
Auditorium	--	4500.00	4500.00
Total Available (NSF)	133500.00	--	133500.00
Total Allocated (NSF)	136175.00	124390.00	260565.00

Table 10
Space Allocation Strategy Year 2020 -- Option 3-B
State Capitol with Expansion and Restoration of
Historic Circulation Patterns and
Historic Planning Practices

Organizational Unit	State Capitol	New Building	Other Capitol	Total
	Building (NSF)	Addition (NSF)	Hill Facilities (NSF)	
Office of the Governor / Lt. Governor(1)	15000	--	--	15000
Senate (Leadership and Support Staff)(1)	13000	--	--	13000
Senate (Members Offices)	--	4400	--	4400
Senate (Chamber)	3050	--	--	3050
House of Representatives (Leadership and Support Staff)(1)	17500	--	--	17500
House of Representatives (Members Offices)	--	13000	--	13000
House of Representatives (Chambers)	6175	--	--	6175
Committee Rooms	16700	--	--	16700
Conference Rooms	2000	4000	--	6000
Caucus Rooms	--	6000	--	6000
Attorney General(1)	21000	--	--	21000
Treasurer(1)	5000	--	--	5000
State Auditor(1)	12000	--	--	12000
Office of the First Lady	1400	--	--	1400
Governor's Office of Planning & Budget	--	12750	--	12750
Elections	--	2000	--	2000
Legislative Fiscal Analyst	--	6600	--	6600
Legislative Research / Gen. Counsel	--	17500	--	17500
Legislative Auditor	--	--	6500	6500
Legislative Printing	--	--	4500	4500
Finance	--	--	22000	22000
Com. on Criminal Juvenile Justice(1)	6500	--	--	6500
Capitol Preservation Board	--	2700	--	2700
Science Advisor	240	--	--	240
Executive Project Office (Olympics)	1000	--	--	1000
American Legion	1000	--	--	1000
Publishing Services/ Stores	1000	--	--	1000
Protective Services (State Police)	1500	--	--	1500
Gift Shop	1500	--	--	1500
Capitol Guide / Auditorium	1250	--	--	1250
Maintenance Office	--	--	1500	1500
Maintenance Shop / Storage	500	--	--	500
News/ Media Center	1500	--	--	1500
Human Resources Training Center	--	--	3500	3500
Lobbyist Lounges	1200	--	--	1200
Cafeteria	--	--	12000	12000
Employee Facilities	3500	--	--	3500
Auditorium	--	4500	--	4500
Total Available (NSF)	133500	--	--	133500

Table 11
 Space Allocation Strategy Year 2020 -- Option 3-C
 State Capitol with Expansion and Restoration of
 Historic Circulation Patterns and
 Historic Planning Practices

Organizational Unit	State Capitol Building (NSF)	New Building Addition (NSF)	Other Capitol Hill Facilities (NSF)	Total (NSF)
Office of the Governor / Lt. Governor	15000	--	--	15000
Senate (Leadership and Support Staff)	--	13000	--	13000
Senate (Members Offices)	--	4400	--	4400
Senate (Chamber)	3050	--	--	3050
House of Representatives (Leadership and Support Staff)(1)	17500	--	--	17500
House of Representatives (Members Offices)(1)	17000	--	--	17000
House of Representatives (Chambers)	6175	--	--	6175
Committee Rooms	6700	10000	--	16700
Conference Rooms	2000	4000	--	6000
Caucus Rooms	6000	--	--	6000
Attorney General (1)	21000	--	--	21000
Treasurer (1)	5000	--	--	5000
State Auditor (1)	12000	--	--	12000
Office of the First Lady	1400	--	--	1400
Governor's Office of Planning & Budget	--	12750	--	12750
Elections	2000	--	--	2000
Legislative Fiscal Analyst	--	6600	--	6600
Legislative Research / Gen. Counsel	--	17500	--	17500
Legislative Auditor	--	--	6500	6500
Legislative Printing	--	--	4500	4500
Finance	--	--	22000	22000
Com. on Criminal Juvenile Justice	--	5000	--	5000
Capitol Preservation Board (1)	3500	--	--	3500
Science Advisor	240	--	--	240
Executive Project Office (Olympics)	1000	--	--	1000
American Legion	1000	--	--	1000
Publishing Services / Stores	1000	--	--	1000
Protective Services (State Police)	1500	--	--	1500
Gift Shop	1500	--	--	1500
Capitol Guide / Auditorium	1250	--	--	1250
Maintenance Office	--	--	1500	1500
Maintenance Shop / Storage	500	--	--	500
News / Media Center	1500	--	--	1500
Human Resources Training Center	--	--	3500	3500
Lobbyist Lounges	1200	--	--	1200
Cafeteria	--	--	12000	12000
Employee Facilities	3500	--	--	3500
Auditorium	--	4500	--	4500
Total Available (NSF)(1)	133500	--	--	133500
Total Allocated (NSF)	132515	77750	50000	260265
Differential (NSF)	985	(77750)	(50000)	(126765)